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PTO/SB/05 (12/95)
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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.63(b))

Attorney Docket No.

000874

Total Pages

First Named Inventor or Application Identifier

Seung Kil Kim

Express Mail Label No.

EL746302925US

09/13/05
12/29/00

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

1. ☒ Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)
2. ☒ Specification [Total Pages 12]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to Microfiche Appendix
 - Background of the invention
 - Brief Summary of the invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
3. ☒ Drawing(s) (35 USC 113) [Total Sheets 3]
4. Oath or Declaration [Total Pages 2]
 - a. ☒ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 17 completed)
[Note Box 5 below]
 - c. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting
inventor(s) named in the prior application,
see 37 CFR 1.63(d)(2) and 1.33(b).
5. ☐ Incorporation By Reference (useable if Box 4b is checked)
The entire disclosure of the prior application, from which a
copy of the oath or declaration is supplied under Box 4b,
is considered as being part of the disclosure of the
accompanying application and is hereby incorporated by
reference therein.

6. ☐ Microfiche Computer Program (Appendix)
7. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. ☐ Computer Readable Copy
 - b. ☐ Paper Copy (identical to computer copy)
 - c. ☐ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

8. ☐ Assignment Papers (cover sheet & document(s))
9. ☐ 37 CFR 3.73(b) Statement [] Power of Attor
(when there is an assignee)
10. ☐ English Translation Document (if applicable)
11. ☐ Information Disclosure [] Copies of IDS
Statement (IDS)/PTO-1449 Citations
12. ☐ Preliminary Amendment
13. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
14. ☐ Small Entity [] Statement filed in prior applica
Statement(s) Status still proper and desired
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ Other:

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: _____

18. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label

234104
(insert Customer No. or Attach bar code label here)

or ☒ Correspondence address below

NAME	Dennis M. Carleton				
	Buchanan Ingersoll, P.C.				
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	301 Grant Street, 20th Floor				
CITY	Pittsburgh	STATE	PA	ZIP CODE	15219
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Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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BUCHANAN INGERSOLL PC
One Oxford Center, 20th Floor
Pittsburgh, PA 15222

Ammy Stylen

JC853 U.S. PTO
09/750549
12/28/00

PATENT

Attorney Docket No.: 000874

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Seung Kil Kim)
Serial No.: Not Yet Assigned)
Filed: December 28, 2000)
Title: MANUAL BAR CODE SCANNER WITH IMPROVED RELIABILITY

TRANSMITTAL FOR PATENT APPLICATION

Assistant Commissioner for Patents
Box: Patent Application
Washington, D.C. 20231

Dear Sir:

Enclosed for filing is the above-referenced application. Transmitted herewith for filing
are:

1. Utility Patent Application Transmittal (Form PTO/SB/05);
2. Fee Transmittal (Form PTO/SB/17);
3. Specifications;
4. Three sheets of figures including three (3) informal drawings;
5. Declaration for Patent Application; and
6. A check in the amount of \$934.00 as the requisite fee for filing this.

Also enclosed is a return postcard. Please date stamp the postcard and return it to us to acknowledge receipt of this patent application.

The Commissioner is hereby authorized to charge any underpayment or credit any overpayment to our Deposit Account No. 02-4553. A duplicate copy of this Transmittal letter is enclosed.

Respectfully submitted,



Dennis M. Carleton
Reg. No. 40,938

BUCHANAN INGERSOLL P.C.
One Oxford Centre, 20th Floor
Pittsburgh, PA 15219

Dated: December 28, 2000

Attorneys for Applicant

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT (\$)**934.00**

Complete if Known

Application Number	
Filing Date	December 28, 2000
First Named Inventor	Seung Kil Kim
Examiner Name	
Group Art Unit	
Attorney Docket No.	000874

METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to

Deposit
Account
Number

02-4553

Deposit
Account
Name

BUCHANAN INGERSOLL

☐ Charge Any Additional Fee Required
Under 37 CFR 1.16 and 1.17

☐ Applicant claims small entity status.
See 37 CFR 1.27

2. ☒ Payment Enclosed:

☒ Check ☐ Credit card ☐ Money
Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
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101	710	201 355 Utility filing fee
106	320	206 160 Design filing fee
107	490	207 245 Plant filing fee
108	710	208 355 Reissue filing fee
114	150	214 75 Provisional filing fee

Fee Paid

710.00

SUBTOTAL (1) (\$)**710.00**

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
28	-20** = 8	18	144.
4	-3** = 1	80	80
Multiple Dependent			

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
-------------------------------	-------------------------------	-----------------

103	18	203 9 Claims in excess of 20
102	80	202 40 Independent claims in excess of 3
104	270	204 135 Multiple dependent claim, if not paid
109	80	209 40 ** Reissue independent claims over original patent
110	18	210 9 ** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)**224.00**

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
-------------------------------	-------------------------------	-----------------

105	130	205 65 Surcharge - late filing fee or oath
127	50	227 25 Surcharge - late provisional filing fee or cover sheet
139	130	139 130 Non-English specification
147	2,520	147 2,520 For filing a request for ex parte reexamination
112	920*	112 920* Requesting publication of SIR prior to Examiner action
113	1,840*	113 1,840* Requesting publication of SIR after Examiner action
115	110	215 55 Extension for reply within first month
116	390	216 195 Extension for reply within second month
117	890	217 445 Extension for reply within third month
118	1,390	218 695 Extension for reply within fourth month
128	1,890	228 945 Extension for reply within fifth month
119	310	219 155 Notice of Appeal
120	310	220 155 Filing a brief in support of an appeal
121	270	221 135 Request for oral hearing
138	1,510	138 1,510 Petition to institute a public use proceeding
140	110	240 55 Petition to revive - unavoidable
141	1,240	241 620 Petition to revive - unintentional
142	1,240	242 620 Utility issue fee (or reissue)
143	440	243 220 Design issue fee
144	600	244 300 Plant issue fee
122	130	122 130 Petitions to the Commissioner
123	50	123 50 Petitions related to provisional applications
126	240	126 240 Submission of Information Disclosure Stmt
581	40	581 40 Recording each patent assignment per property (times number of properties)
146	710	246 355 Filing a submission after final rejection (37 CFR § 1.129(a))
149	710	249 355 For each additional invention to be examined (37 CFR § 1.129(b))
179	710	279 355 Request for Continued Examination (RCE)
169	900	169 900 Request for expedited examination of a design application

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

SUBMITTED BY

Name (Print/Type)

Dennis M. Carleton

Registration No.
(Attorney/Agent)

40,938

Complete (if applicable)

Telephone

412/562-1895

Signature



Date

12/28/00

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